

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	80	mori-yoichi\$.in.	US-PGPUB; USPAT	OR	ON	2011/01/31 09:06
L2	10	nishikawa-tadakazu\$.in.	US-PGPUB; USPAT	OR	ON	2011/01/31 09:06
L3	2	osato-masaaki\$.in.	US-PGPUB; USPAT	OR	ON	2011/01/31 09:06
L4	5	nagano-saburo\$.in.	US-PGPUB; USPAT	OR	ON	2011/01/31 09:06
L5	30	tanabe-yoshihiro\$.in.	US-PGPUB; USPAT	OR	ON	2011/01/31 09:06
L6	123	L1 L2 L3 L4 L5	US-PGPUB; USPAT	OR	ON	2011/01/31 09:06
L7	15948	pfc or per\$1fluor\$2compound\$1 or per\$1fluor \$2carbon\$1	US-PGPUB; USPAT	OR	ON	2011/01/31 09:06
L8	438246	L7 or fluorine or fluoride	US-PGPUB; USPAT	OR	ON	2011/01/31 09:06
L9	34	L6 and L8	US-PGPUB; USPAT	OR	ON	2011/01/31 09:06
L10	2073	423/240R,240S,245.1,245.3,490.ccls.	US-PGPUB; USPAT	OR	ON	2011/01/31 09:06
L11	1015	588/313,316,320,400.ccls.	US-PGPUB; USPAT	OR	ON	2011/01/31 09:06
L12	2999	L10 L11	US-PGPUB; USPAT	OR	ON	2011/01/31 09:06
S1	2	jp-2000254438-\$.did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2010/05/17 13:45
S2	2	jp-09024243-\$.did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2010/05/17 13:46
S3	2	jp-2004330058-\$.did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2010/05/17 13:49
S4	2	jp-2003181286-\$.did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2010/05/17 13:50
S5	2	jp-2002370013-\$.did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2010/05/17 13:51
S6	2	jp-2001190959-\$.did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2010/05/17 13:55

S7	2	jp-2002224565-\$.did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2010/05/17 13:56
S8	1	2002-508502.NRAN.	DERWENT	OR	ON	2010/05/17 13:57
S9	2	jp-2003071244-\$.did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2010/05/17 13:58
S10	2	jp-2000157837-\$.did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2010/05/17 13:59
S11	2	jp-2003311122-\$.did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2010/05/17 14:00
S12	2	jp-09010764-\$.did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2010/05/17 14:01
S13	3	("6563011" "6960552" "6309618").pn.	US-PGPUB; USPAT	OR	ON	2010/05/17 14:02
S14	80	mori-yoichi\$.in.	US-PGPUB; USPAT	OR	ON	2010/05/18 13:28
S15	10	nishikawa-tadakazu\$.in.	US-PGPUB; USPAT	OR	ON	2010/05/18 13:29
S16	2	osato-masaaki\$.in.	US-PGPUB; USPAT	OR	ON	2010/05/18 13:29
S18	5	nagano-saburo\$.in.	US-PGPUB; USPAT	OR	ON	2010/05/18 13:29
S19	27	tanabe-yoshihiro\$.in.	US-PGPUB; USPAT	OR	ON	2010/05/18 13:30
S20	120	S14 S15 S16 S18 S19	US-PGPUB; USPAT	OR	ON	2010/05/18 13:30
S21	14647	pfc or per\$1fluor\$2compound\$1 or per\$1fluor \$2carbon\$1	US-PGPUB; USPAT	OR	ON	2010/05/18 13:30
S22	410752	S21 or fluorine or fluoride	US-PGPUB; USPAT	OR	ON	2010/05/18 13:30
S23	34	S20 and S22	US-PGPUB; USPAT	OR	ON	2010/05/18 13:31
S24	49438	"cf.sub.4" or "c.sub.2f.sub.6" or "c.sub.2" adj "f.sub.6" or "c.sub.3f.sub.8" or ("c.sub.3" or "c.sub.4") adj "f.sub.8" or "sf.sub.6" or "nf. sub.3" or "c.sub.4f.sub.8"	US-PGPUB; USPAT	OR	ON	2010/05/18 13:38
S25	62681	S21 or S24	US-PGPUB; USPAT	OR	ON	2010/05/18 13:38
S26	6403	(decompos\$6 or abat\$6 or treat\$6 or remov \$6) near5 S25	US-PGPUB; USPAT	OR	ON	2010/05/18 13:39
S27	63731	aluminum near3 hydroxide or al adj oh adj "sub.3"	US-PGPUB; USPAT	OR	ON	2010/05/18 13:39
S28	66170	calcium near3 hydroxide or ca adj oh adj "sub.2"	US-PGPUB; USPAT	OR	ON	2010/05/18 13:40
S29	12349	S27 with S28	US-PGPUB; USPAT	OR	ON	2010/05/18 13:40

S30	1	S26 same S29	US-PGPUB; USPAT	OR	ON	2010/05/18 13:40
S31	16	S26 and S29	US-PGPUB; USPAT	OR	ON	2010/05/18 13:41
S32	3899	(decompos\$6 or abat\$6 or treat\$6 or remov \$6) near5 (fluorine or fluoride) near5 (effluent or gas)	US-PGPUB; USPAT	OR	ON	2010/05/18 13:44
S34	12	S29 and S32	US-PGPUB; USPAT	OR	ON	2010/05/18 13:46
S35	1397	(agent or cataly\$6) with S29	US-PGPUB; USPAT	OR	ON	2010/05/18 14:02
S36	2	S32 and S35	US-PGPUB; USPAT	OR	ON	2010/05/18 14:02
S37	4	("3845191" "6949225" "20040076569" "20030026743").pn.	US-PGPUB; USPAT	OR	ON	2010/05/20 11:08
S39	0	1997jp-0163717.ap,prai.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2010/05/20 13:01
S40	3	1997jp-004349.ap,prai.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2010/05/20 13:02
S41	2	ep-716143-\$.did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2010/06/13 14:49
S42	1	ep-1353742-\$.did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2010/06/13 14:50
S43	1	2002-627392.NRAN.	DERWENT	OR	ON	2010/06/13 14:52
S44	2009	423/240R,240S,245.1,245.3,490.ccls.	US-PGPUB; USPAT	OR	ON	2010/06/13 15:46
S45	974	588/313,316,320,400.ccls.	US-PGPUB; USPAT	OR	ON	2010/06/13 15:46
S46	2894	S44 S45	US-PGPUB; USPAT	OR	ON	2010/06/13 15:46
S47	64235	aluminum near3 hydroxide or al adj oh adj "sub.3"	US-PGPUB; USPAT	OR	ON	2010/06/13 15:47
S48	66649	calcium near3 hydroxide or ca adj oh adj "sub.2"	US-PGPUB; USPAT	OR	ON	2010/06/13 15:47
S49	12474	S47 with S48	US-PGPUB; USPAT	OR	ON	2010/06/13 15:47
S52	13	S46 and S49	US-PGPUB; USPAT	OR	ON	2010/06/13 15:47

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L14	3	423/240R,240S,245.1,245.3,490.ccls.	UPAD	OR	ON	2011/01/31 09:07
L15	0	588/313,316,320,400.ccls.	UPAD	OR	ON	2011/01/31 09:08
L16	59	mori-yoichi\$.in.	USPAT; UPAD	OR	ON	2011/01/31 09:08
L17	5	nishikawa-tadakazu\$.in.	USPAT; UPAD	OR	ON	2011/01/31 09:08

L18	0	osato-masaaki\$.in.	USPAT; UPAD	OR	ON	2011/01/31 09:08
L19	3	nagano-saburou\$.in.	USPAT; UPAD	OR	ON	2011/01/31 09:08
L20	16	tanabe-yoshihiro\$.in.	USPAT; UPAD	OR	ON	2011/01/31 09:08
L21	83	16 17 18 19 20	USPAT; UPAD	OR	ON	2011/01/31 09:09

1/31/11 9:10:25 AM

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